

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("3963679").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/14 13:16
L2	1	("5091494").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/14 13:23
L3	1	("4354014").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/14 13:25
L4	325842	(caprolactam imidazole pyrazole triazole oxim oxime acetylacetone phenol cresol)	US-PGPUB; USPAT	OR	OFF	2007/05/14 13:27
L5	352807	(caprolactam imidazole pyrazole triazole oxim oxime acetylacetone phenol cresol)	US-PGPUB; USPAT	OR	ON	2007/05/14 13:29
L6	1227	(528/45).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/14 13:26
L7	166	(increas\$5 with weight) and L6	US-PGPUB; USPAT	OR	ON	2007/05/14 13:26
L8	146	5 and L7	US-PGPUB; USPAT	OR	ON	2007/05/14 13:26
L9	72	(increas\$5 with (molecular adj3 weight)).ti.	US-PGPUB; USPAT	OR	ON	2007/05/14 13:27
L10	29	L9 and 4	US-PGPUB; USPAT	OR	OFF	2007/05/14 13:27
L11	29	L9 and 4	US-PGPUB; USPAT	OR	ON	2007/05/14 13:27
L12	2143	(caprolactam imidazole pyrazole triazole oxim oxime acetylacetone phenol cresol) and (melt adj3 mix\$3) and (twin adj2 screw)	US-PGPUB; USPAT	OR	ON	2007/05/14 13:29
L13	1776	12 and (polyester polyamide)	US-PGPUB; USPAT	OR	ON	2007/05/14 13:30
L14	1300	13 and (mix\$3 same (time sec min minute second))	US-PGPUB; USPAT	OR	ON	2007/05/14 13:30
L15	438	14 and (polyisocyanate isocyanate diisocyanate)	US-PGPUB; USPAT	OR	ON	2007/05/14 13:30
L16	348	15 and (extruder with mix\$3)	US-PGPUB; USPAT	OR	ON	2007/05/14 13:31
L17	336	16 and (twin with extruder)	US-PGPUB; USPAT	OR	ON	2007/05/14 13:31
L18	24	17 and ("% with (polyisocyanate diisocyanate isocyanate))	US-PGPUB; USPAT	OR	ON	2007/05/14 13:31

## EAST Search History

L19	13	("5026764").URPN.	USPAT	OR	OFF	2007/05/14 14:22
L20	1	"4528346".PN.	USPAT; USOCR	OR	OFF	2007/05/14 14:18
L21	1	("5252670").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/14 14:24
L22	1	("4649067").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/14 14:31
L23	1	("4997900").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/14 14:45
L24	1	("4246380").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/14 14:46
L25	1	("4528355").PN..	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/14 14:49
L26	24991	twin adj screw	US-PGPUB; USPAT	OR	ON	2007/05/14 14:49
L27	22832	26 with extru\$5	US-PGPUB; USPAT	OR	ON	2007/05/14 14:49
L28	22832	(twin adj screw) with extru\$5	US-PGPUB; USPAT	OR	ON	2007/05/14 14:49
L29	9818	4 and 28	US-PGPUB; USPAT	OR	ON	2007/05/14 14:49
L30	3334	4 and 28 and ((hydroxy hydroxyl amine amino) with (polyester polyamide))	US-PGPUB; USPAT	OR	ON	2007/05/14 14:56
L31	10	30 and 9	US-PGPUB; USPAT	OR	ON	2007/05/14 14:50
L32	7	twin and (polyester polyamide) and (polyisocyanate diisocyanate triisocyanate isocyanate) and (increas\$5 with (molecular adj3 weight)).ti.	US-PGPUB; USPAT	OR	ON	2007/05/14 14:56
L33	1	("6265533").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/14 14:56
L34	981	4 and 28 and ((hydroxy hydroxyl amine amino) with (polyester polyamide)) and diisocyanate	US-PGPUB; USPAT	OR	ON	2007/05/14 14:57
L35	244	4 and 28 and ((hydroxy hydroxyl amine amino) with (polyester polyamide)) and diisocyanate and (increas\$5 with (molecular adj3 weight))	US-PGPUB; USPAT	OR	ON	2007/05/14 14:57

## EAST Search History

L36	201	4 and 28 and ((hydroxy hydroxyl amine amino) with (polyester polyamide)) and diisocyanate and (increas\$5 with (molecular adj3 weight)) and block	US-PGPUB; USPAT	OR	ON	2007/05/14 14:57
L37	20240	4 and 28 and ((hydroxy hydroxyl amine amino) with (polyester polyamide)) and diisocyanate and (increas\$5 with (molecular adj3 weight)) and block "twin screw extruder"	US-PGPUB; USPAT	OR	ON	2007/05/14 14:58
L38	196	4 and 28 and ((hydroxy hydroxyl amine amino) with (polyester polyamide)) and diisocyanate and (increas\$5 with (molecular adj3 weight)) and block and "twin screw extruder"	US-PGPUB; USPAT	OR	ON	2007/05/14 14:59
L39	13	9 and 4 and 26	US-PGPUB; USPAT	OR	ON	2007/05/14 14:59
L40	7	(extru\$5 with (time min sec second minute)) and L6 and twin	US-PGPUB; USPAT	OR	ON	2007/05/14 15:01
S1	1	("5252670").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/14 11:01
S2	1227	(528/45).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/14 11:01
S3	107	extruder and S2	US-PGPUB; USPAT	OR	OFF	2007/05/14 11:02
S4	122	extruder and S2	US-PGPUB; USPAT	OR	ON	2007/05/14 11:32
S5	166	(increas\$5 with weight) and S2	US-PGPUB; USPAT	OR	ON	2007/05/14 11:32
S6	122	(increas\$5 with weight) and S2 and (polyester polyamide)	US-PGPUB; USPAT	OR	ON	2007/05/14 11:33
S7	80	(increas\$5 with (molecular adj3 weight)) and S2 and (polyester polyamide)	US-PGPUB; USPAT	OR	ON	2007/05/14 11:46
S8	29	(extru\$5 with (time min sec second minute)) and S2	US-PGPUB; USPAT	OR	ON	2007/05/14 15:01
S9	30	((extru\$5 (melt adj mix\$4)) with (time min sec second minute)) and S2	US-PGPUB; USPAT	OR	ON	2007/05/14 11:43
S10	72	(increas\$5 with (molecular adj3 weight)).ti.	US-PGPUB; USPAT	OR	ON	2007/05/14 11:46

## EAST Search History

S11	30	(polyester polyamide) and (increas\$5 with (molecular adj3 weight)).ti.	US-PGPUB; USPAT	OR	ON	2007/05/14 11:47
S12	8	(polyester polyamide) and (polyisocyanate diisocyanate triisocyanate isocyanate) and (increas\$5 with (molecular adj3 weight)).ti.	US-PGPUB; USPAT	OR	ON	2007/05/14 14:54
S13	1	("4689361").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/14 13:07